

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

CATALYST FOR BULK POLYMERIZATION AND PROCESS FOR BULK POLYMERIZATION USING THE CATALYST

the specification of which

(check one)

is attached hereto.

was filed on _____ as

Application Serial No. _____

and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

			<u>Priority Claimed</u>	
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>	<input type="checkbox"/>
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
			Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

COPY

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

William H. Logsdon	22,132	Barbara E. Johnson	31,198	Lester N. Fortney	38,141
Russell D. Orkin	25,363	Paul M. Reznick	33,059	Randall A. Notzen	36,882
David C. Hanson	23,024	John W. McIlvaine	34,219	Jesse A. Hirshman	40,016
Frederick B. Ziesenhein	19,438	Michael I. Shamos	30,424	James G. Porcelli	33,757
Richard L. Byrne	28,498	Blynn L. Shideler	35,034	Kent E. Baldauf, Jr.	36,082
Kent E. Baldauf	25,826	Julie W. Meder	36,216		

Send Correspondence to:

Russell D. Orkin, 700 Koppers Building, 436 Seventh Avenue, Pittsburgh PA 15219-1818

Direct Telephone calls to: (name and telephone number) Russell D. Orkin (412) 471-8815

Full name of sole or first inventor		Syiji OKAMOTO
Inventor's signature		Syiji Okamoto
		Date April 7, 2000
Residence	Sayama-shi, Saitama, Japan	
Citizenship	Japanese	
Post Office Address	C/O SOKEN CHEMICAL & ENGINEERING CO., LTD., 130, Kamihirose, Sayama-shi, Saitama 350-1321, Japan	
Full name of second joint inventor, if any		Hiroshi UENO
Second inventor's signature		Hiroshi Ueno
		Date April 7, 2000
Residence	Sayama-shi, Saitama, Japan	
Citizenship	Japanese	
Post Office Address	C/O SOKEN CHEMICAL & ENGINEERING CO., LTD., 130, Kamihirose, Sayama-shi, Saitama 350-1321, Japan	

(Supply similar information and signature for third and subsequent joint inventors.)



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JULY 10, 2000

PTAS

WEBB ZIESENHEIM LOGSDON ORKIN, ET AL.
KENT E. BALDAUF
700 KOPPERS BUILDING
436 SEVENTH AVENUE
PITTSBURGH, PA 15219-1818



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

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ASSIGNOR:
OKAMOTO, SYUJI

DOC DATE: 04/07/2000

ASSIGNOR:
UENO, HIROSHI

DOC DATE: 04/07/2000

ASSIGNEE:
SOKEN CHEMICAL & ENGINEERING CO.,
LTD.
29-5, TAKADA 3-CHOME, TOSHIMA-KU
TOKYO 171-8531, JAPAN

FILING DATE: 04/20/2000
ISSUE DATE:

SERIAL NUMBER: 09553981
PATENT NUMBER:

RECEIVED
WEBB, ZIESENHEIM, LOGSDON
ORKIN, & HANSON PC

JUL 14 2000

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SHIRLIE SIMON, EXAMINER
ASSIGNMENT DIVISION
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Patent and Trademark Office

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JC525 U
4/20/00

To the Assistant Commissioner for Patents:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Syiji OKAMOTO and Hiroshi UENO

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: April 7, 2000

2. Name and address of receiving party(ies)

Name: SOKEN CHEMICAL & ENGINEERING CO., LTD.

Street Address: 29-5, Takada 3-chome,
Toshima-ku, Tokyo 171-8531, Japan

City: _____

State: _____ ZIP: _____

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application,
the execution date of the application is: April 7, 2000

A. Patent Application No. (s)

B. Patent No. (s)

09/553981

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: Kent E. Baldauf

Internal Address: Webb Ziesenhein Logsdon

Orkin & Hanson, P.C.

Street Address: 700 Koppers Building

436 Seventh Avenue

City: Pittsburgh State: PA ZIP: 15219-1818

05/09/2000 JSHABAZZ 00000171 09553981

6. Total number of applications and
patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

(Attach triplicate copy of this page if paying by deposit account)

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(40.00 0)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy
is a true copy of the original document.

Kent E. Baldauf

Name of Person Signing
Reg. No. 25,826

Signature

Kent E. Baldauf

April 20, 2000

Date

3

Total number of pages including cover sheet, attachments and document

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, We, Syiji OKAMOTO
and Hiroshi UENO, residing
in c/o SOKEN CHEMICAL & ENGINEERING CO., LTD., 130, Kamihirose, Savama-shi,
Saitama, 350-1321, Japan, respectively,
have invented certain new and useful improvements entitled
CATALYST FOR BULK POLYMERIZATION AND PROCESS FOR BULK POLYMERIZATION USING THE CATALYST
for which we have this day executed an application for United
States Letters Patent;

AND, WHEREAS SOKEN CHEMICAL & ENGINEERING CO., LTD., a
corporation of Japan, having a
place of business at 29-5, Takada 3-chome, Toshima-ku, Tokyo 171-8531, Japan,
hereinafter called the "assignee", is desirous of acquiring the
entire right, title, and interest in and to said application and
the inventions and improvements therein disclosed.

NOW, THEREFORE, in consideration of One (\$1.00) Dollar
and other good and valuable consideration paid to us by said
assignee, the receipt of which is hereby acknowledged, we do
hereby assign, sell, transfer, and set over unto said assignee
the entire right, title and interest in and to said application
and the inventions and improvements therein disclosed for the
United States and all foreign countries and any Letters Patent
which may issue therefor in the United States and all foreign
countries and all divisions, reissues, continuations, renewals,
and/or extensions thereof, said assignee to have and to hold the
interests herein assigned to the full ends of the terms of said
Letters Patent and any and all divisions, reissues,
continuations, renewals, and/or extensions thereof, respectively,
as fully and entirely as the same would have been held and
enjoyed by us had this assignment not been made.

The Commissioner of Patents and Trademarks is requested
to issue such Letters Patent in accordance herewith. We covenant
that we are the lawful owners of the said application,
inventions, and improvements, that the same are unencumbered,
that no license has been granted to make, use, or vend the said
inventions or improvements or any of them, and that we have the
full right to make this assignment.

And for the consideration aforesaid, we agree jointly
and individually that we will communicate to said assignee or the
representatives thereof any facts known to us respecting said
inventions and improvements, and will, upon request, but without
expense to us, testify in any legal proceedings, sign all lawful
papers, execute all divisional, reissue, continuation, renewal,
and/or extension applications, make all rightful oaths, and
generally do all other and further lawful acts, deemed necessary
or expedient by said assignee or by counsel for said assignee, to
assist or enable said assignee to obtain and enforce full
benefits from the rights and interests herein assigned. This
assignment shall be binding upon our heirs, executors,

administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

EXECUTED

April 7

2000

Syuji Okamoto

Syuji OKAMOTO

Hiroshi Ueno

Hiroshi UENO

Tatsuhiro Imai

Witness

Watari Tajoshima

Witness

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY DOCKET NUMBER

USPTO
09/553981
JC525

04/20/00
Barcode

SYUJI OKAMOTO
and HIROSHI UENO

1217-000792

ENTITLED

"CATALYST FOR BULK POLYMERIZATION AND PROCESS
FOR BULK POLYMERIZATION USING THE CATALYST"

To BOX PATENT APPLICATION

Assistant Commissioner for Patents
Washington D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number EL561512996US

Date of Deposit April 20, 2000

I hereby certify that the following attached paper or fee

RECORDATION FORM COVER SHEET (1 p.)
with ASSIGNMENT (2 pp.) and check in
amount of \$40.00 for recording fee

is being deposited with the United States Postal Service "Express
Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on
the date indicated above and is addressed to the Assistant
Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Kara A. Toward
(Typed name of person mailing paper or fee)

Kara A. Toward
(Signature of person mailing paper or fee)